

## Rubrics for Evaluating King County Elementary WR/R Workshop Programs

<i>Program</i>	<i>Program Description</i>	<i>Relates to WA State EALR</i>
<b>PRIMARY CLASSROOM WORKSHOPS Grades 1-3</b>		
Healthy Habitat	Students explore the basic components of habitat - food, water, shelter and space - through a variety of discussion and examples. They play a game that introduces them to native Northwest animals, the types of habitat they need, and simple ways to protect them. Students then make the connection between their actions and healthy habitat.	<b>Science 1.3</b> Understand how interactions with and among systems cause changes in matter and energy. <b>Science 1.2</b> Recognize the components, structure and organization of systems and the interconnections within and among them. <b>Communication 1.2</b> Listen and observe to gain and interpret information. <b>Communication 1.3</b> Check for understanding by asking questions and paraphrasing. <b>Communication 3.2</b> Work cooperatively as a member of a group. <b>Geography 3.1</b> Identify and examine people's interaction with and impact on the environment.
Introduction to Recycling	Students understand the concept of waste reduction, reuse, and recycling at home and in school. Students sort recyclables and learn how contamination and improper sorting can be a problem. The workshop concludes with a fast-paced quiz game. By the end of the workshop, students have a clear understanding of what can be recycled and what can't.	<b>Communication 1.1</b> Focus attention <b>Communication 1.2</b> Listen and observe to gain and interpret information. <b>Communication 1.3</b> Check for understanding by asking questions and paraphrasing. <b>Geography 3.1</b> Identify and examine people's interaction with and impact on the environment.
Litter in Its Place	Students will explore what litter is and how it affects our environment. Using role play and interaction, students learn how natural systems handle "natural litter" and why human litter creates a problem.	<b>Science 1.1</b> Use properties to identify, describe, and categorize substances, materials and objects, and use characteristics to categorize living things. <b>Science 1.2</b> Recognize the components, structure, and organization of systems and the interconnections within and among them. <b>Communication 1.1</b> Focus attention <b>Communication 1.2</b> Listen and observe to gain and interpret information. <b>Communication 1.3</b> Check for understanding by asking questions and paraphrasing. <b>Communication 3.2</b> Work cooperatively as a member of a group. <b>Geography 3.1</b> Identify and examine people's interaction with and impact on the environment.
<b>INTERMEDIATE CLASSROOM WORKSHOPS Grades 3-6</b>		
Habitat Stewardship	This more advanced habitat workshop introduces the concept of stewardship, providing an in-depth look at the necessary components of habitat and the roles we play in keeping it healthy. Students examine their personal choices and their impacts on the environment.	<b>Science 1.3</b> Understand how interactions with and among systems cause changes in matter and energy. <b>Science 1.2</b> Recognize the components, structure and organization of systems and the interconnections within and among them. <b>Communication 1.2</b> Listen and observe to gain and interpret information. <b>Communication 1.3</b> Check for understanding by asking questions and paraphrasing. <b>Communication 3.2</b> Work cooperatively as a member of a group. <b>Reading 1.1</b> Use word recognition and word meaning skills to read and comprehend text. <b>Geography 3.1</b> Identify and examine people's interaction with and impact on the environment.
Litter in Its Place	Expanding on the primary workshop, this version builds on the concept of "earth as mentor" by showing how humans can mimic nature by reducing, reusing and recycling.	<b>Science 1.1</b> Use properties to identify, describe, and categorize substances, materials and objects, and use characteristics to categorize living things. <b>Science 1.2</b> Recognize the components, structure, and organization of systems and the interconnections within and among them. <b>Science 1.3</b> Understand how interactions within and among systems cause changes in matter and energy. <b>Communication 1.1</b> Focus attention <b>Communication 1.2</b> Listen and observe to gain and interpret information. <b>Communication 1.3</b> Check for understanding by asking questions and paraphrasing. <b>Geography 3.1</b> Identify and examine people's interaction with and impact on the environment.

Recycling and Beyond	In addition to sorting recyclables, students examine natural resources as the "source of our stuff" and discuss topics such as "closing the loop" and smart shopping choices. A game show, Jeopardy style, allows students to discover more ways to recycle and reduce waste.	<b>Communication 1.2</b> Listen and observe to gain and interpret information. <b>Communication 1.3</b> Check for understanding by asking questions and paraphrasing. <b>Communication 3.2</b> Work cooperatively as a member of a group. <b>Communication 3.3</b> Seek agreement and solutions through discussion. <b>Science 1.1</b> Use properties to identify, describe, and categorize substances, materials, and objects and use characteristics to categorize living things. <b>Science 2.2</b> Apply science knowledge and skills to solve problems or meet challenges. <b>Geography 3.1</b> Identify and examine people's interaction with and impact on the environment.
Recycling Leadership (Green Team Workshop)	This lesson is used to complement "Recycling and Beyond." Classes learn proper sorting of recyclables, discuss recycling problems within the school, and brainstorm ideas to address them. Through research, skits, intercom announcements or posters, students find ways to address and solve school recycling problems. Some classes may audit their school and learn about current recycling contaminants. <b>**Additional EALRs for Math, Art, Writing, Science, and Social Studies are possible depending on the project.</b>	<b>Communication 1.2</b> Listen and observe to gain and interpret information. <b>Communication 1.3</b> Check for understanding by asking questions and paraphrasing. <b>Communication 2.1</b> Communicate clearly to a range of audiences for different purposes. <b>Communication 2.2</b> Develop content and ideas. <b>Communication 2.3</b> Use effective delivery. <b>Communication 2.4</b> Use effective language and style. Use language that is grammatically correct, precise, engaging and well suited to topic, audience, and purpose. <b>Communication 2.5</b> Effectively use action, sounds, and/or images to support presentations. <b>Communication 3.2</b> Work cooperatively as a member of a group. <b>Communication 3.3</b> Seek agreement and solutions through discussion. <b>Science 1.1</b> Use properties to identify, describe, and categorize substances, materials, and objects and use characteristics to categorize living things. <b>Science 2.2</b> Apply science knowledge and skills to solve problems or meet challenges. <b>Geography 3.1</b> Identify and examine people's interaction with and impact on the environment.
Smart Shopping	Students learn about wasteful packaging and how their consumer habits affect the environment. Students become waste detectives, examining and comparing different types of packaging and their impacts. They will learn to recognize packaging that is wasteful and packaging that is reusable, recyclable, and made from recycled materials.	<b>Science 1.3</b> Understand how interactions within and among systems cause changes in matter and energy. <b>Geography 3.1</b> Identify and examine people's interaction with and impact on the environment. <b>Mathematics 1.1</b> Understand and apply concepts and procedures from number sense - number and numeration, computation and estimation. <b>Communication 1.1</b> Focus attention <b>Communication 1.2</b> Listen and observe to gain and interpret information. <b>Communication 1.3</b> Check for understanding by asking questions and paraphrasing. <b>Communication 3.2</b> Work cooperatively as a member of a group. <b>Communication 3.3</b> Seek agreement and solutions through discussion.
<b>GREEN TEAM WORKSHOPS FOR ALL GRADES</b>		
Worm Bins - Food Composting	Students will learn how composting is a big part of the four Rs and how worm bins can help reduce garbage. Everything you need to know about setting up and maintaining your worm bin is explained.	<b>Geography 3.1</b> Identify and examine people's interaction with and impact on the environment. <b>Science 1.3</b> Understand how interactions within and among systems cause changes in matter and energy. <b>Science 2.2</b> Apply science knowledge and skills to solve problems or meet challenges. <b>Communication 1.1</b> Focus attention. <b>Communication 3.2</b> Work cooperatively as a member of a group.
Hands-On Classroom Reuse Activities	This hands-on workshop teaches students how using something over again can make a difference in the environment. The class conducts a reuse project, demonstrating how reusing can be both functional and fun. Possible projects include making envelopes, pop-up cards, picture frames, or twig notebook pads.	<b>Arts 1.2</b> Develop arts skills and techniques. <b>Arts 2.1</b> Apply a creative process in the arts.
Litter in Its Place Clean-Up expansion action component	This version adds a 15-minute litter pick-up activity. Students use litter pick-up kits, equipped with gloves, to collect litter on their school grounds. This can become an ongoing service project at the school.	<b>Geography 3.1</b> Identify and examine people's interaction with and impact on the environment. <b>Communication 3.2</b> Work cooperatively as a member of a group.